

## GUIDE RAIL WITH CODING FOR COMPACTPCI/ VME64X, PC

New generation of Wih Coding type guide rails for PCBs or plug-in units. Forms a reliable interface between the subrack mechanics and the sub-assemblies. With the optimized design and the new high quality plastic material not just the stability was significantly increased, but also the fire safety properties improved. Which means the material ensures a low flammability, low smoke toxicity and density and fulfills the EN 45545-2 (Fire Safety in Railway Vehicle) requirements sets R22, R23 and R24 with the

### FEATURES

NEW generation with coding type plastic guide rails for reliable retention of PCBs or plug-in units

Significantly increased stability, due to a optimized design and high quality material (PC)

Improved fire safety properties, fulfills EN 45545-2 requirement sets R22, R23 and R24 with HL3

"Halogen-Free", according to IEC 61249-2-21

Can be clipped into horizontal rails (Al extrusion) or into 1.5 mm thick plates

Can be bolted to the horizontal rails Type H and R for higher shock and vibration requirements

Optional ESD clip for an conductive contact between PCB and horizontal rail available

Storage temperature: from -40 °C ... 130 °C

### SPECIFICATIONS

Table 1/2

Catalog Number	Board Depth	Package Quantity	Product Type	Product Family	Works With	Type
24568-356	160 mm		Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding

Catalog Number	Board Depth	Package Quantity	ProductType	Product Family	Works With	Type
24568-357	70 mm		Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
24568-358	160 mm		Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
24568-360	70 mm		Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-085	70 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-086	70 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-089	160 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding

Catalog Number	Board Depth	Package Quantity	ProductType	Product Family	Works With	Type
64568-090	160 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-091	220 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-092	220 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
24568-331	280 mm	10	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
24568-332	340 mm	10	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
24568-341	280 mm	10	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding

Catalog Number	Board Depth	Package Quantity	ProductType	Product Family	Works With	Type
24568-342	340 mm	10	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-111	220 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-112	220 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-110	160 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding
64568-109	160 mm	50	Guide Rail	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Subracks, Cases, 19" Chassis, Systems	With Coding

Table 2/2

Catalog Number	Complies With	Color	Material	Groove Width
24568-356	EN 45545-2	Red	Polycarbonate	2
24568-357	EN 45545-2	Red	Polycarbonate	2
24568-358	EN 45545-2	Grey	Polycarbonate	2

Catalog Number	Complies With	Color	Material	Groove Width
24568-360	EN 45545-2	Grey	Polycarbonate	2
64568-085	EN 45545-2	Red	Polycarbonate	2
64568-086	EN 45545-2	Grey	Polycarbonate	2
64568-089	EN 45545-2	Red	Polycarbonate	2
64568-090	EN 45545-2	Grey	Polycarbonate	2
64568-091	EN 45545-2	Red	Polycarbonate	2
64568-092	EN 45545-2	Grey	Polycarbonate	2
24568-331	EN 45545-2	Red, Silver	Polycarbonate, Aluminum	2.5
24568-332	EN 45545-2	Red, Silver	Polycarbonate, Aluminum	2.5
24568-341	EN 45545-2	Grey, Silver	Polycarbonate, Aluminum	2.5
24568-342	EN 45545-2	Grey, Silver	Polycarbonate, Aluminum	2.5
64568-111	EN 45545-2	Red, Silver	Polycarbonate, Aluminum	2.5
64568-112	EN 45545-2	Grey, Silver	Polycarbonate, Aluminum	2.5
64568-110	EN 45545-2	Grey, Silver	Polycarbonate, Aluminum	2.5
64568-109	EN 45545-2	Red, Silver	Polycarbonate, Aluminum	2.5

## ADDITIONAL PRODUCT DETAILS

Please take into consideration that deliveries may be carried out in the stated SPQs (SPQ, e.g. 5 pieces, 10 pieces, 50 pieces, etc.). Differing order quantities (e.g. 2 pieces) may be changed to the next possible delivery quantity = Standard Pack Quantity.

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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